

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050173694").PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/23 09:22
S2	217	InP and (InAsN or InGaAsN)	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 10:35
S3	3	"6,791,104"	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 15:27
S4	13	("20030123511" "20040161005" "4703488" "5218613" "5276698" "5767535" "5900642" "6434180" "6546031" "6711195" "6785311" "6791104" "6801558").PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 14:49
S5	11	S4 and @ad<"20020926"	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 16:01
S8	4	S5 and InP near3 substrate	US-PGP UB; USPAT	OR	OFF	2005/08/22 16:02
S15	691	(InAsN or InGaAsN or GaAsN)	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 17:27

S16	892	(InAsSb or InGaAsSb or GaAsSb)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:27
S27	75	S15 SAME S16	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 15:50
S29	25	S27 and InP near3 substrate	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/23 10:34
S30	10	S29 and strain	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 18:12
S35	13	S4 and @ad<"20040205"	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 16:08
S36	4	S35 and InP near3 substrate	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 16:34
S37	2	S36 and S2	US-PGP UB; USPAT	OR	OFF	2005/08/22 16:02
S38	1	S37 and (antimony or Sb)	US-PGP UB; USPAT	OR	OFF	2005/08/22 16:03

S41	8	S30 and @ad<"20040205"	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 17:05
S42	2	S30 not S41	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 16:08
S45	7	S41 and well same barrier	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 16:33
S46	2	("20030013224" or "6798809") and InP near3 substrate	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 16:34
S47	143	(InAsN or InGaAsN or GaAsN) with (well barrier)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:04
S48	169	(InAsSb or InGaAsSb or GaAsSb) with (well barrier)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:04
S49	42	S47 and S48	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:04

S50	24	S49 and InP near3 substrate	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:05
S51	11	S50 and strain	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:05
S52	10	S51 and @ad<"20040205"	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 17:06
S53	1	S51 not S52	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 17:06
S54	812	(InAsSb or GaInAsSb or GaAsSb)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:27
S55	516	(InAsN or GaInAsN or GaAsN)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 17:28
S58	534	S54 not S48	US-PGP UB; USPAT	OR	OFF	2005/08/22 17:29
S59	165	S55 not S47	US-PGP UB; USPAT	OR	OFF	2005/08/22 17:29

S60	27	S58 and S59	US-PGP UB; USPAT	OR	OFF	2005/08/22 17:29
S61	0	S29 and (strained strainING compressed compression tensile tension) NOT STRAIN	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 18:14
S62	180035 4	(strained strainING compressed compression tensile tension) NOT STRAIN	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 18:14
S63	17	S27 AND S62	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 18:14
S66	21	"electron quantum well" and "hole quantum well"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/22 19:07
S67	636	(257/14).CCLS.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/22 19:07

S81	12	(US-20030013224-\$ or US-20030136957-\$ or US-20040051113-\$ or US-20040079408-\$ or US-20040099856-\$ or US-20050173694-\$).did. or (US-5509026-\$ or US-6150604-\$ or US-6621842-\$ or US-6472680-\$ or US-6617618-\$ or US-6927412-\$).did.	US-PGP UB; USPAT	OR	OFF	2005/08/23 10:34
S82	9	S81 and InP near3 substrate	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/23 10:51
S83	11	S81 and (InAsN or InGaAsN or GalnAsN or GalnNAs or InNAs or InGaNAs)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/23 10:36
S84	1	(US-6791104-\$).did.	USPAT	OR	OFF	2005/08/23 15:27
S85	1	S84 and (InAsN or InNAs or InGaAsN or GalnAsN or InGaNAs or GalnNAs)	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/08/23 15:29
S86	1	(US-5509026-\$).did.	USPAT	OR	OFF	2005/08/23 17:51
S87	5	(US-20040051113-\$ or US-20040099856-\$).did. or (US-6621842-\$ or US-5509026-\$ or US-6150604-\$).did.	US-PGP UB; USPAT	OR	OFF	2005/08/23 18:10

S88	1	S87 and (GaInP or InGaP)	US-PGP UB; USPAT	OR	OFF	2005/08/23 18:10
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